

Mourne Mountains

Forecast valid from 06:00 on Friday 18 Aug 2023 until 23:59 on Saturday 19 Aug 2023

Forecast Issued on Friday 18 Aug 2023 at 02:32

Confidence: High for unsettled weather on Friday and Saturday but low confidence for detail. High for showery weather to continue from Sunday onwards.

Headline for Friday 18 Aug 2023: Cloudy with morning and evening rain. Windy

Mountain weather hazards on Friday 18 Aug 2023

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Dull	Light rain	Heavy Rain
Precipitation probability					
80%	80%	40%	20%	20%	80%

Forecast for Friday 18 Aug 2023

Weather: A cloudy day with some persistent rain developing around dawn, this continuing until late morning and may become heavy for a time. Rain becoming intermittent in the afternoon but heavy rain will extend north later in the evening.

Chance of cloud-free hill tops above 700m: Little chance extensive cloud down to 500 to 800 metres throughout the day.

Low cloud and visibility: Poor in widespread low down to 500 to 800 metres throughout the day. Little chance of a window of clearer weather expected at the moment

Forecast for Friday 18 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	34/47 SE	34/48 SE	35/50 SE	36/51 SE	38/54 SE	42/61 E	41/59 SE
300	17/31 E	19/33 E	20/35 SE	19/35 E	20/36 E	23/42 E	23/42 SE
Valley	16/31 E	17/33 E	18/34 SE	18/34 E	18/36 E	20/41 E	20/41 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/6	11/6	12/7	13/7	13/8	13/7	14/8
300	13/10	13/10	14/10	14/11	15/12	15/11	15/11
Valley	14/11	14/11	15/12	16/13	16/13	16/13	16/13
Freezing Level*	3100m	3400m	3500m	3500m	3600m	3700m	3700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Windy across all summits and combined with rain this will lead to some drenching conditions in the morning. Watercourses may rise rapidly by the end of the morning.

Forecast for Saturday 19 Aug 2023

Weather: A breezy day with the chance of showers or perhaps some longer spells of rain in the morning. Wind o

Maximum wind: Southwesterly 30 mph with gusts to 40 mph on the tops

Chance of cloud-free hill tops above 700m: 60%, best chance in the afternoon

Low cloud and visibility: Good visibility outside of showers and cloud. Areas of cloud down to 500 to 800 metres in the morning, this becoming much more broken in the afternoon at 750 metres or higher in the afternoon and evening

Temperature: **Valleys:** Plus 13 rising to 20 Celsius
At 700m: Plus 12 Celsius
Freezing level: Above the summits